| In | dex of | Claims |  |
|----|--------|--------|--|
|    |        |        |  |

| Application/Control No | • |
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Applicant(s)/Patent under Reexamination

09/539,461

Examiner

PARRUCK ET AL.
Art Unit

Thien D. Tran

2665

| <b>√</b> | Rejected |
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| 1        | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| - | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla   | aim      | ···      |  |            |              |                    |          |        |             |             |                |       |          |             | С        | aim      | Date   |  |          |  |          |              |            |  |               |          |                   |          |                   |          |                            |                |
|-------|----------|----------|--|------------|--------------|--------------------|----------|--------|-------------|-------------|----------------|-------|----------|-------------|----------|----------|--|--|----------|--|----------|--------------|------------|--|---------------|----------|-------------------|----------|-------------------|----------|----------------------------|----------------|
|       | <u>a</u> | S        |  |            |              |                    |          |        |             |             | :::::          |       | a        |             |          |          |  |  |          |  |          | _            | ā          |  |               |          |                   |          |                   |          |                            |                |
| Final | Original | 9/26/05  |  |            |              |                    |          |        |             |             |                | Final | Original |             |          |          |  |  |          |  |          | Final        | Origin     |  |               |          |                   |          |                   |          | j                          |                |
| 证     | Orić     | 9/2      |  |            |              |                    |          |        |             |             |                | l Œ   | Ori      |             |          |          |  |  |          |  |          | 证            | Ori        |  |               |          |                   |          |                   |          |                            |                |
|       | _        |          |  |            | ļ            |                    | _ _      | _ _    | _           |             |                |       |          |             | $\perp$  | •        | $\bot$   |  |          |  | <b> </b> |              |            |  |               |          |                   |          |                   |          |                            |                |
|       | 1        | ٧        |  |            | igspace      | _                  |          |        |             |             | -              |       | 51       |             |          | +        |  |  | -        |  |          |              | 101        |  |               |          |                   |          |                   |          |                            |                |
|       | 2        | ٧        |  |            | <u> </u>     | $\bot$             | _        | _ _    | _           |             | -              |       | 52       |             |          | -        | $\bot$   |  |          |  |          |              | 102        |  |               |          |                   |          |                   |          | $\dashv$                   |                |
|       | 3        | ٧        | _  |            | -            |                    | -        | - -    | -           |             |                |       | 53       |             |          | -        | +  | +  | -        |  |          |              | 103        |  | -             | $\dashv$ | -                 |          |                   | -        | $\dashv$                   | $\blacksquare$ |
|       | 4        | ٧        |  |            | ┨            |                    | +        | +      | -           | +           |                |       | 54       |             | -        | +        | +  | ┤┤┤  | -        |  |          |              | 104        |  |               |          |                   |          |                   |          | $\dashv$                   | $\blacksquare$ |
|       | 5        | V        |  | -          | -            | +                  | -        | +      | +           | ╁.          | _              |       | 55<br>56 |             | $\dashv$ | $\dashv$ | +  |  |          |  |          |              | 105<br>106 |  | -             |          |                   |          |                   |          | $\dashv$                   | -              |
|       | 6        | <u>v</u> |  |            | ╫            | +                  | +        | +      | +           | +-          | -              | -     | 57       |             |          | _        | +  |  |          |  |          |              | 107        |  |               |          |                   |          |                   | $\dashv$ |                            |                |
|       | 8        | V        | <del> </del>                                     |            | +            | +                  | +        | ╁      | ╅           | ╫           | -              |       | 58       |             | $\dashv$ |          | <del>                                     </del> | $\vdash$   | -        |  |          |              | 108        |  |               |          |                   |          |                   |          |                            |                |
|       | 9        | v        |  |            | +            | +                  |          | +      |             | +-          | -              |       | 59       |             |          | _        | - <del> </del>                                   | ╂═╌╢   |          |  |          |              | 109        |  |               |          | -                 |          |                   |          | 一                          | -              |
|       | 10       | _        |  |            | ╁╴           |                    | ╅        | +      | -           |             | -              |       | 60       |             |          | $\dashv$ |  |  |          |  |          |              | 110        |  |               |          |                   |          |                   |          | $\dashv$                   | $\dashv$       |
|       | 11       | v        | _  | -          | 十            | +-                 | +        | $\top$ | +           |             |                |       | 61       | <del></del> |          | $\dashv$ |  |  |          | <del>                                     </del> |          |              | 111        |  |               |          |                   |          |                   | $\dashv$ | $\exists$                  | $\dashv$       |
|       | 12       | v        | <b></b>  | -          | †            | +                  | $\top$   | $\top$ | $\dashv$    | +-          |                |       | 62       |             | $\dashv$ | $\top$   | 1  |  | $\neg$   |  |          |              | 112        |  |               |          |                   |          |                   | +        |                            | $\dashv$       |
|       | 13       | ٧        | <del>                                     </del> |            |              | 1                  | 1        | $\top$ |             | +           |                |       | 63       |             | 十        | $\top$   |  | $\Box$   |          | <del>                                     </del> |          |              | 113        |  |               |          |                   |          |                   | $\neg$   | $\dashv$                   | 一              |
|       | 14       | ٧        |  |            | 1            | $\top$             | $\top$   | $\top$ | $\top$      | 1           | <b>+</b> ::::: |       | 64       |             |          | $\top$   | 1  | $\square$  |          | $\neg$   |          |              | 114        |  |               |          |                   |          |                   |          |                            |                |
|       | 15       | ٧        |  |            | <del> </del> | 1                  | _        |        |             |             |                |       | 65       |             |          |          |  |  |          |  |          |              | 115        |  |               |          |                   |          |                   |          |                            |                |
|       | 16       | >        |  |            |              |                    |          |        |             |             |                |       | 66       |             |          |          |  |  |          |  |          |              | 116        |  |               |          |                   |          |                   |          |                            |                |
|       | 17       | ٧        |  |            |              |                    |          |        |             |             | ]              |       | 67       |             |          | ·        |  |  |          |  |          |              | 117        |  |               |          |                   |          |                   |          |                            |                |
|       | 18       | ٧        |  |            |              |                    |          |        |             |             |                |       | 68       |             |          |          |  |  |          |  |          |              | 118        |  |               |          |                   |          |                   |          |                            |                |
|       | 19       | ٧        |  |            |              |                    |          |        |             |             |                |       | 69       |             |          |          |  |  |          |  |          |              | 119        |  | ·             |          |                   |          |                   |          |                            |                |
|       | 20       | ٧        |  |            |              | $oldsymbol{\perp}$ |          |        |             |             |                |       | 70       |             |          |          |  |  | $\perp$  |  | :::::    |              | 120        |  |               |          |                   |          |                   |          |                            |                |
|       | 21       | ٧        |  |            | <u> </u>     |                    | $\perp$  |        |             |             | <u> </u>       |       | 71       |             |          |          |  |  |          |  | :::::    |              | 121        |  |               |          |                   |          |                   |          |                            |                |
|       | 22       |          |  |            | <u> </u>     |                    | _        |        | 1           | _           | _              |       | 72       |             |          |          | <u> </u>   |  |          |  |          |              | 122        |  | _             | _        |                   |          |                   | _        | $\dashv$                   |                |
|       | 23       |          |  |            | $oxed{\bot}$ | _                  | $\bot$   | 1      | $\bot$      |             | ]::::::        |       | 73       |             |          |          |  |  |          |  |          |              | 123        |  |               |          |                   |          |                   | _        | ightharpoonup              |                |
|       | 24       |          |  |            | <u> </u>     | _ _                | _        | $\bot$ | $\bot$      | $\bot$      |                |       | 74       |             |          | _        | -  |  |          |  |          |              | 124        |  | $\rightarrow$ |          |                   |          | _                 | _        | $\dashv$                   |                |
|       | 25       |          |  | _          | ╀-           | -                  | _        |        | _           | -           | -              |       | 75       |             | _        | _        | -  |  |          | _ -  |          | <del> </del> | 125        |  | _             | _        |                   |          |                   |          | $\dashv$                   |                |
|       | 26       |          |  | lacksquare | ╀            | +                  | +        |        | -           | +           | -              |       | 76       |             | _        |          |  |  | -        | <u>.  </u>                                       |          |              | 126        |  |               |          |                   |          |                   | -        |                            |                |
|       | 27       |          |  | <u> </u>   | -            |                    | -        |        |             | <del></del> |                |       | 77       |             | _        | _        |  |  | $\dashv$ |  |          |              | 127        |  |               |          |                   | _        |                   |          | $\dashv$                   | -              |
|       | 28       |          |  |            | ╀            | +                  | $\dashv$ | -      | - -         | +-          | -              |       | 78       |             | +        | +        | +  |  | _        | -  |          |              | 128        |  |               |          |                   |          |                   |          | $\dashv$                   | $\dashv$       |
|       | 29       |          |  |            | -            | +                  | +        |        | +-          | -           |                |       | 79       |             | -        | +        |  |  |          |  |          |              | 129        |  |               |          |                   |          |                   |          | $\dashv$                   |                |
|       | 30       |          |  |            | +            | +                  | -        | +-     |             | +           |                |       | 80<br>81 |             | +        | +        | +  |  | +        | -  |          | <u> </u>     | 130<br>131 |  |               |          |                   |          |                   |          | $\dashv$                   |                |
|       | 31       |          |  |            | ╁            | +                  | +        | +      | +           | ╂           | - ::::::       |       | 82       |             |          |          | +  |  | _        | +  | :::::    |              | 132        |  | -+            |          |                   |          | $\dashv$          |          | $\dashv$                   | ᅴ              |
|       | 32<br>33 |          |  |            | +            | +                  | +        | +-     | +-          | -           |                | -     | 83       |             | $\dashv$ | +        | +  |  | +        | +  |          |              | 133        |  | $\dashv$      |          |                   |          | $\longrightarrow$ | $\dashv$ | $\dashv$                   | $\dashv$       |
|       | 34       |          |  |            | +            | +                  | +        | +      | +-          | +           |                |       | 84       |             | +        | +        | +  | H  | +        | <del> </del>                                     | :::::    | _            | 134        |  | $\dashv$      | -        |                   |          | $\dashv$          | $\dashv$ | 十                          | $\dashv$       |
|       | 35       |          |  |            | $\dagger$    | +                  | +        | +      | +           | +           |                |       | 85       | +           | _        |          | <del> </del>                                     | <del>                                     </del> |          | <del>                                     </del> | 7        | <u> </u>     | 135        |  | $\dashv$      | $\dashv$ | $\longrightarrow$ | $\dashv$ | $\dashv$          | $\dashv$ | 一                          | $\dashv$       |
|       | 36       |          |  |            | $\dagger$    | +                  | +        | +      | +           | +           |                |       | 86       | $\vdash$    | +        | +        | +-   | <del>                                     </del> |          | <del></del>                                      |          |              | 136        |  | +             | $\dashv$ | $\neg$            | $\dashv$ |                   | 十        | 十                          | $\dashv$       |
|       | 37       |          |  |            | +            | +                  |          | +      | +           | +           |                |       | 87       |             | _        | +        | +  |  | _        | <b>—</b> —                                       |          |              | 137        |  | +             | $\dashv$ |                   |          |                   | $\dashv$ | $\dashv$                   | $\dashv$       |
|       | 38       |          |  |            |              | +                  | +        |        | +           | +           |                |       | 88       |             | 十        | +        | +  |  | 1        |  |          |              | 138        |  | $\dashv$      |          | _                 | $\dashv$ | 一                 | $\dashv$ | 一                          | $\dashv$       |
|       | 39       |          |  |            | T            | 1                  | 1        | 1      | _           | 十一          |                |       | 89       |             | $\top$   | $\top$   | †  |  |          | <del>                                     </del> |          |              | 139        |  |               |          |                   |          |                   |          | 寸                          | 一              |
|       | 40       |          |  |            | T            | 1                  | 1        | 1      | $\top$      | _           |                |       | 90       |             | 十        | $\top$   |  |  |          |  |          |              | 140        |  |               |          |                   |          | 一                 | $\neg$   | 寸                          | $\dashv$       |
|       | 41       |          |  |            |              | 1                  | 1        |        | _           | 1           |                |       | 91       |             |          |          |  |  | _        |  |          |              | 141        |  |               |          |                   |          |                   | _        |                            | ♬              |
|       | 42       |          |  |            |              | 1                  | _        | _      |             |             |                |       | 92       |             | _        |          |  |  | _        |  |          |              | 142        |  |               |          |                   |          |                   |          |                            | $_{\_}$        |
|       | 43       |          |  |            |              |                    |          |        |             |             |                |       | 93       |             |          |          |  |  |          |  |          |              | 143        |  |               |          |                   |          |                   |          |                            |                |
|       | 44       |          |  |            |              |                    |          |        |             |             |                |       | 94       |             |          |          |  |  |          |  |          |              | 144        |  |               |          |                   |          |                   |          | $\Box$                     |                |
|       | 45       |          |  |            |              |                    |          |        |             |             |                |       | 95       |             |          |          |  |  |          |  |          |              | 145        |  |               |          |                   |          |                   |          |                            |                |
|       | 46       |          |  |            |              |                    |          |        |             |             |                |       | 96       |             |          |          |  |  |          |  |          |              | 146        |  |               |          |                   |          |                   |          |                            | ]              |
|       | 47       |          |  |            |              |                    |          |        |             |             |                |       | 97       |             |          |          |  |  |          |  |          |              | 147        |  |               |          |                   |          |                   |          | $\prod$                    |                |
|       | 48       |          |  |            |              |                    |          |        |             |             |                |       | 98       |             |          |          |  |  |          |  |          |              | 148        |  |               |          | $\Box$            | $\Box$   |                   |          | $\prod$                    | $\Box$         |
|       | 49       |          |  |            |              |                    |          |        |             |             |                |       | 99       |             |          |          |  |  |          |  |          |              | 149        |  |               |          |                   |          |                   |          |                            | $\Box$         |
|       | 50       |          |  |            |              |                    |          | 1      | <u>.l. </u> |             |                |       | 100      |             |          |          |  | <u> </u>   |          |  |          |              | 150        |  |               |          |                   |          |                   |          | $\underline{\hspace{1cm}}$ |                |